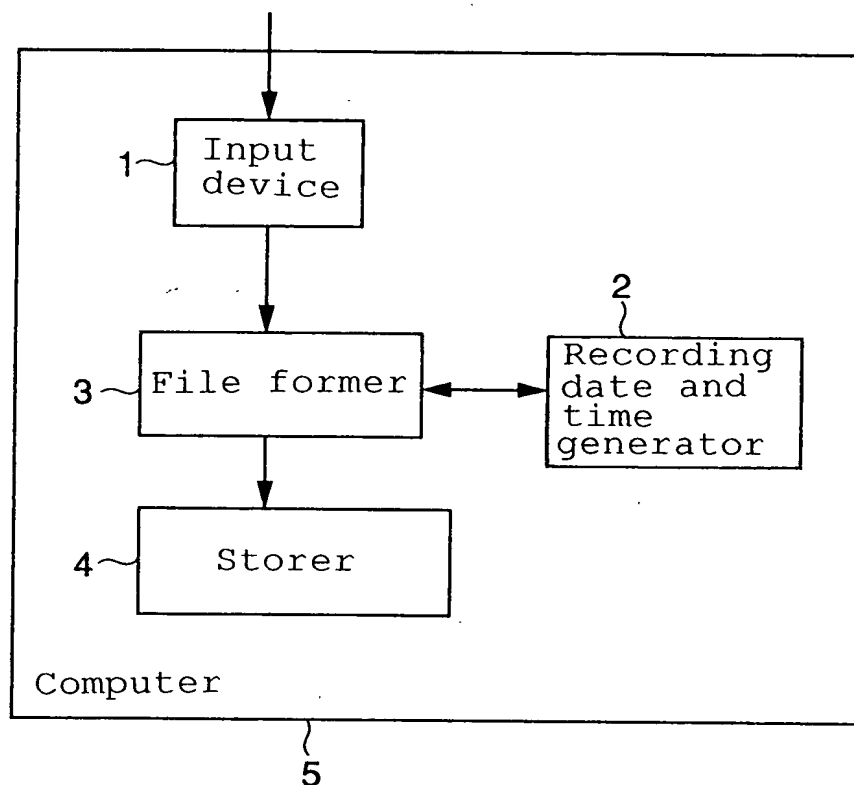
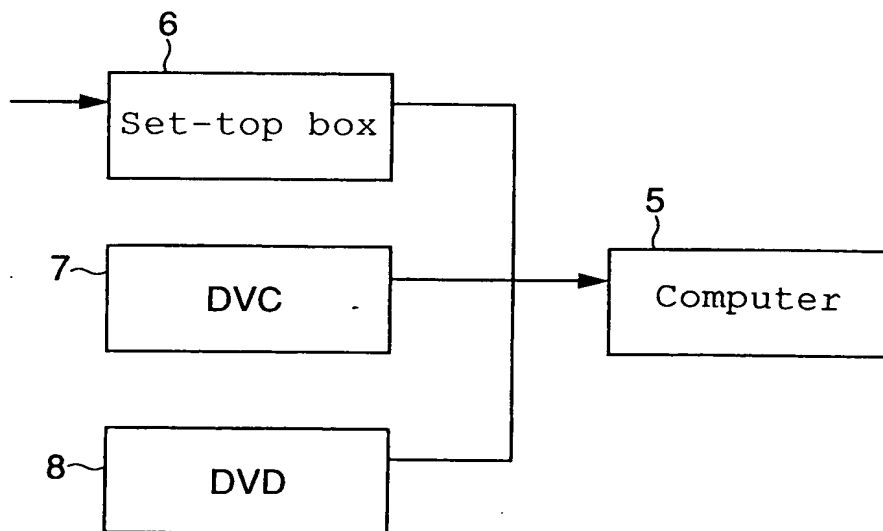


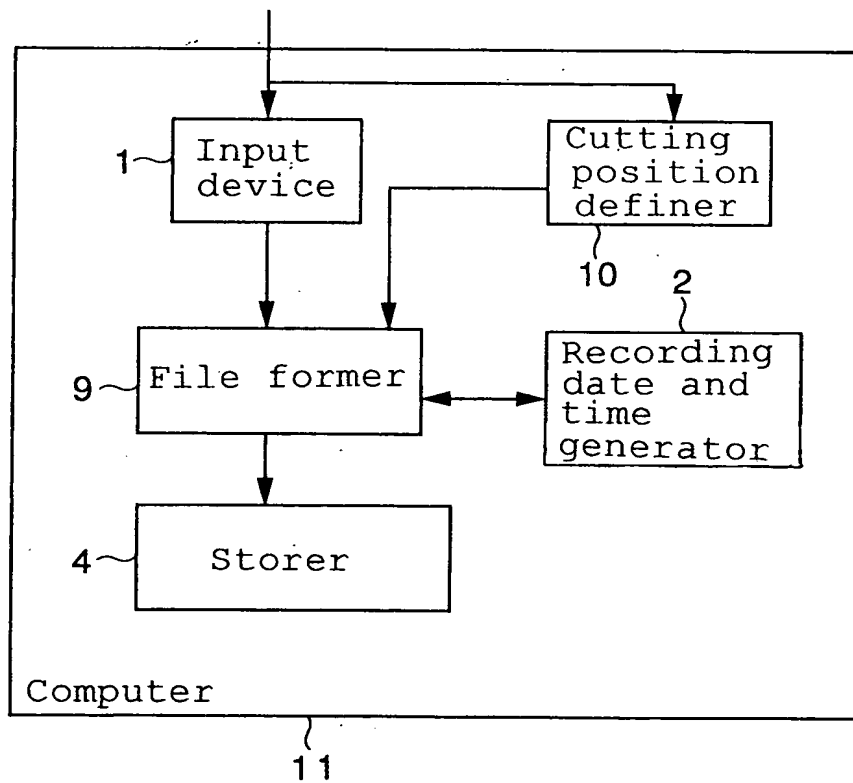
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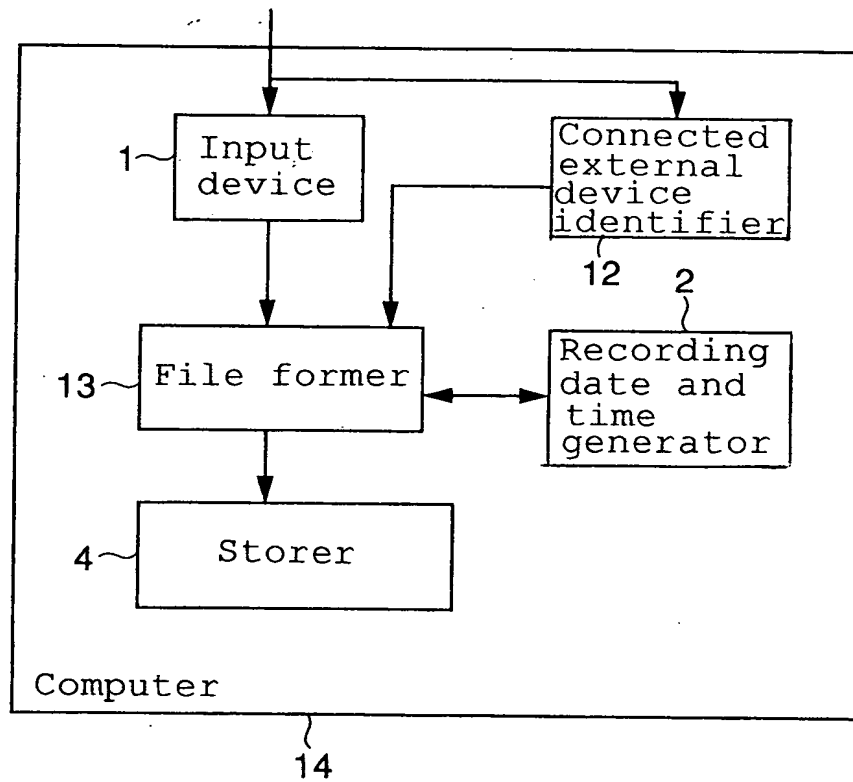


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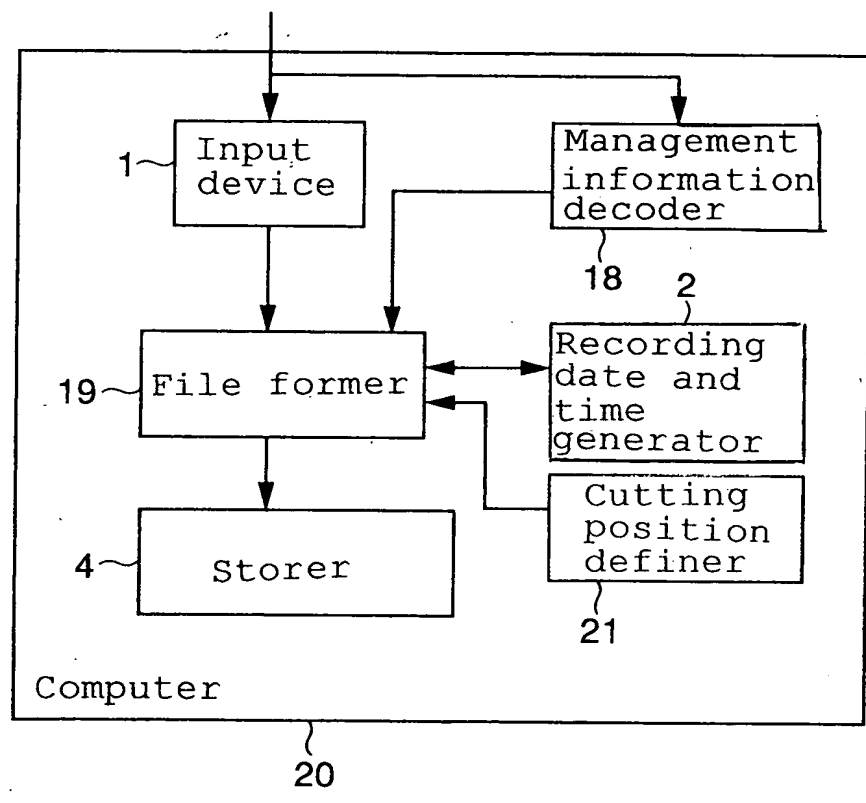


```

graph TD
    Input[Input device 1] --> File[File former 16]
    File --> Storer[Storer 4]
    File <--> Gen[Recording date and time generator 2]
    Decoder[Management information decoder 15] --> Input
    Decoder --> File
  
```

Computer 17

Fig. 6



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F i g . 7

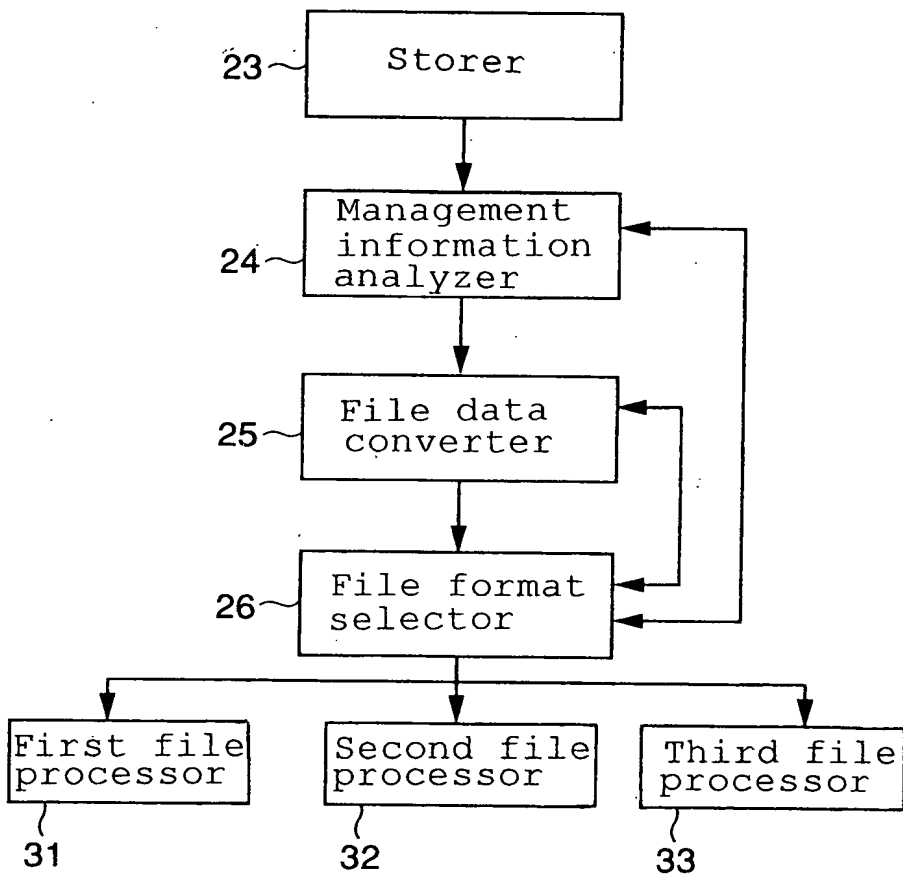
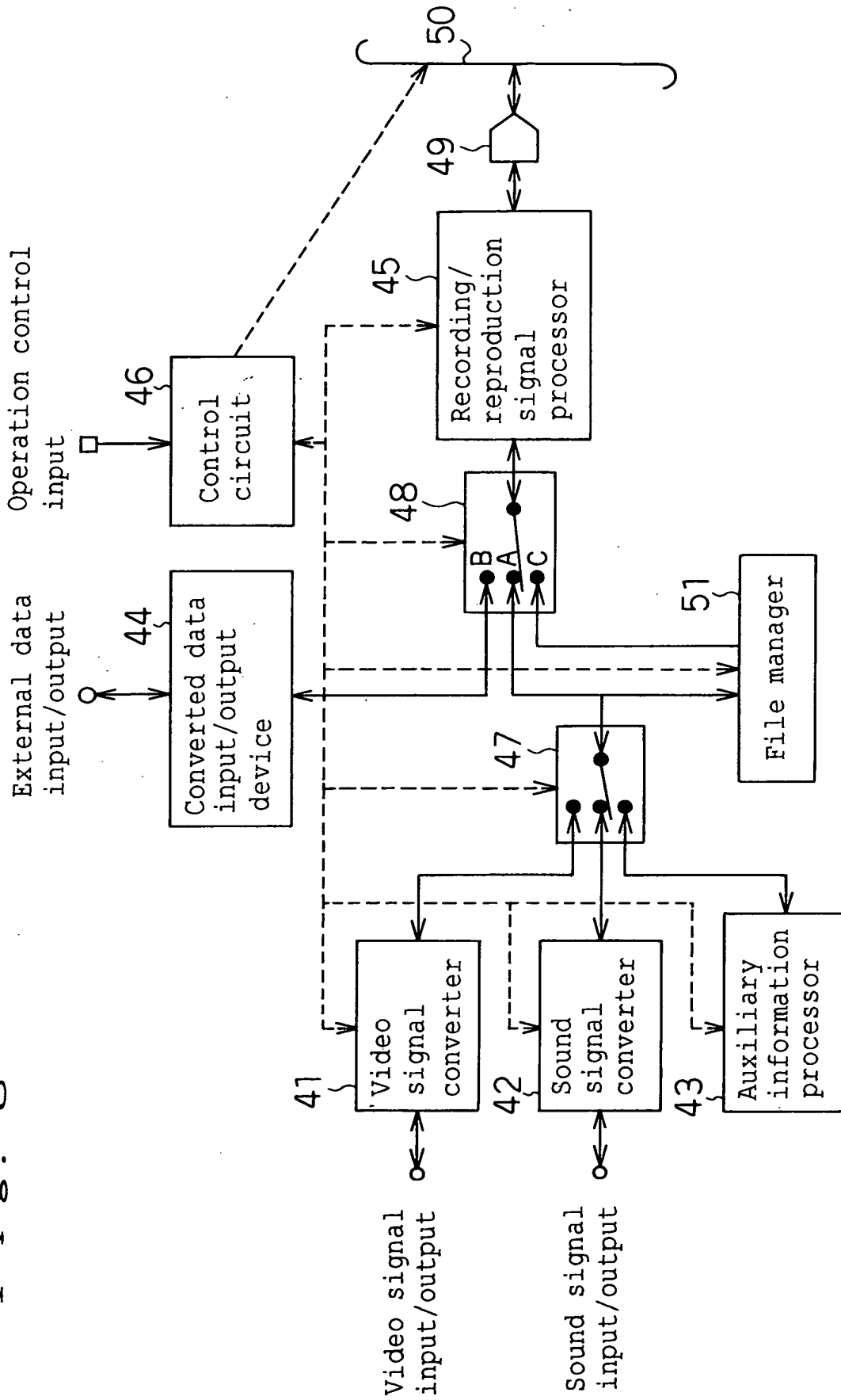


Fig. 8



०
५
५
५

Time code

09:00	97 / 01 / 27
09:01	97 / 01 / 27
09:02	97 / 01 / 27

97 / 01 / 27
97 / 01 / 27
97 / 01 / 27
97 / 01 / 27
97 / 01 / 27
97 / 01 / 27

97 / 01 / 27	10:39
97 / 01 / 28	16:42
97 / 01 / 28	16:43

97 / 01 / 28
97 / 01 / 28
97 / 01 / 28
97 / 01 / 29
97 / 01 / 29
97 / 01 / 29
97 / 01 / 29
97 / 01 / 29

97 / 01 / 29	12:52
97 / 01 / 29	12:53
97 / 01 / 29	20:55
97 / 01 / 29	20:56
97 / 01 / 29	20:57

97 / 01 / 29	21:17
97 / 01 / 29	21:18
97 / 02 / 05	23:10
97 / 02 / 05	23:11

21:17
21:18
23:10
23:11

1st file.

2nd file

3rd file

4th file

5th file

File
information

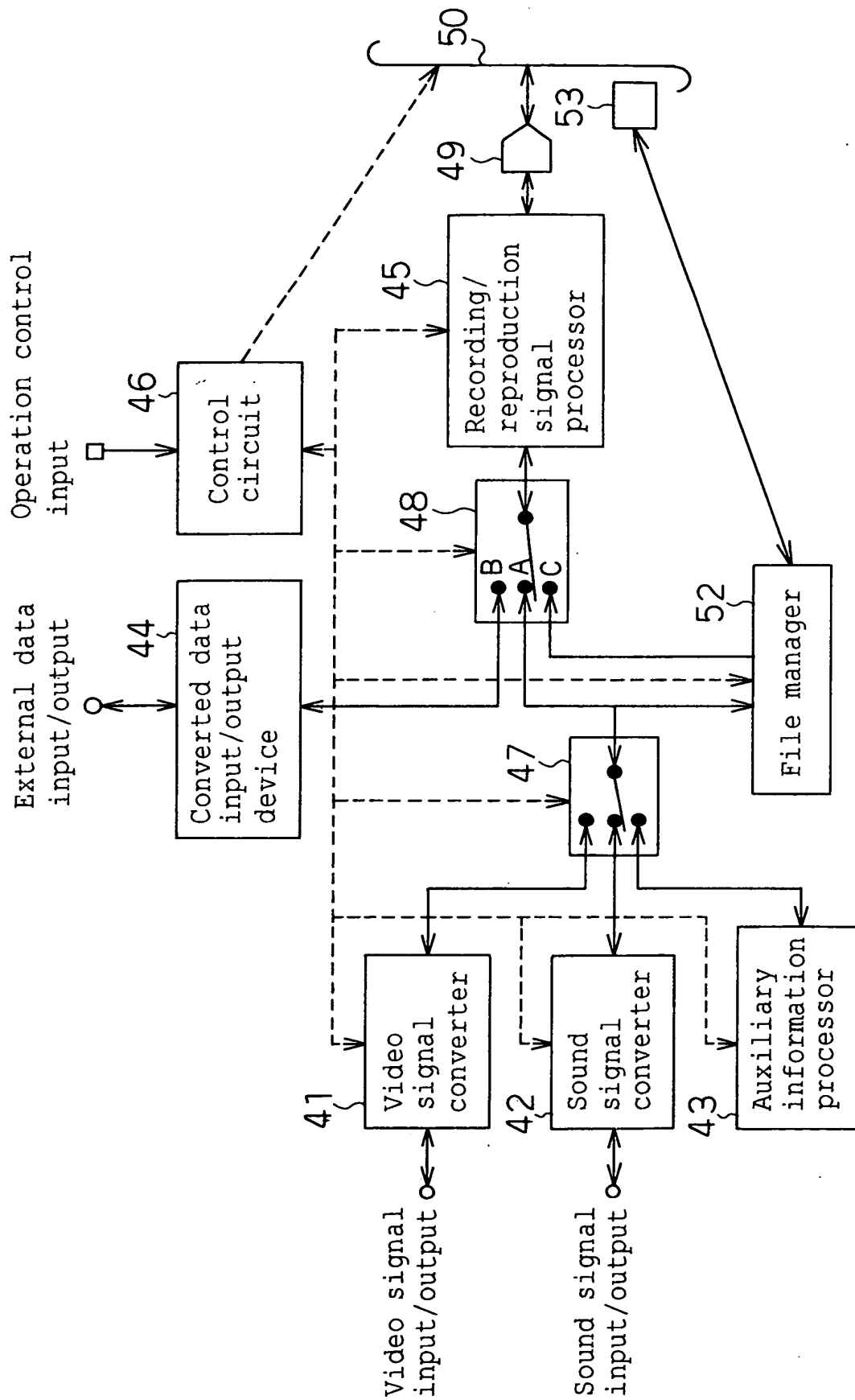
Position of
head search flag

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F i g . 1 0

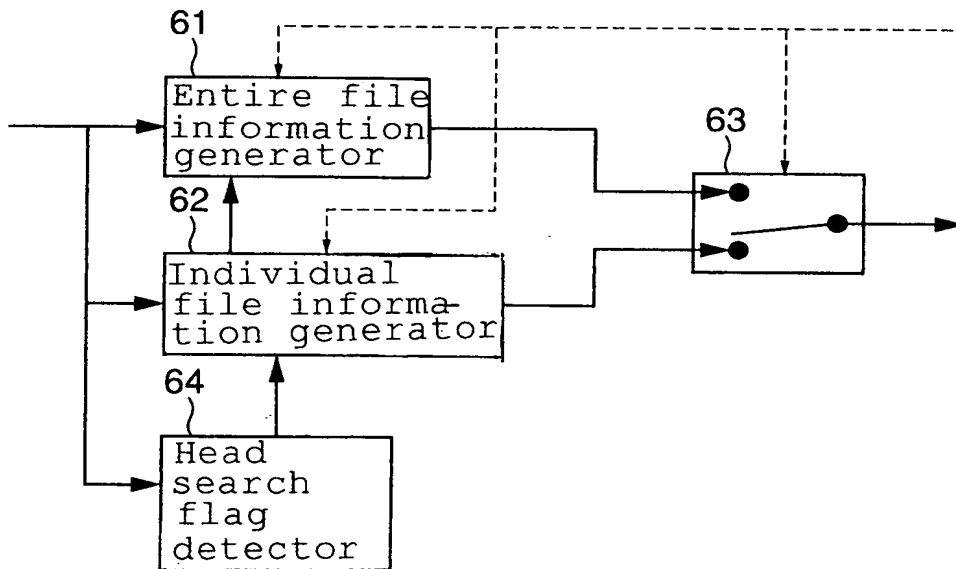
Individual file information	Entire file information	Cassette ID : 5 Cassette label : Ski trip File information : 97/02/05 23:10 recording position Number of recorded : 5 files Tape length : 120 minutes Log information
	1st file	File name : 97_01_27/0900.dv File size : 30min. Recording start : 97/01/27 09:00 position Recording data : Formation of VTR type recording
	2nd file	File name : 97_01_27/1025.dv File size : 15min. Recording start : 97/01/27 10:25 position Recording data : Formation of VTR type recording
	3rd file	File name : 97_01_28/1642.dv File size : 18min. Recording start : 97/01/28 16:42 position Recording data : Formation of VTR type recording
	4th file	File name : 97_01_29/1233.dv File size : 21min. Recording start : 97/01/29 12:33 position Recording data : Formation of VTR type recording
	5th file	File name : 97_01_29/2055.dv File size : 24min. Recording start : 97/01/29 20:55 position Recording data : Formation of VTR type recording

Fig. 11



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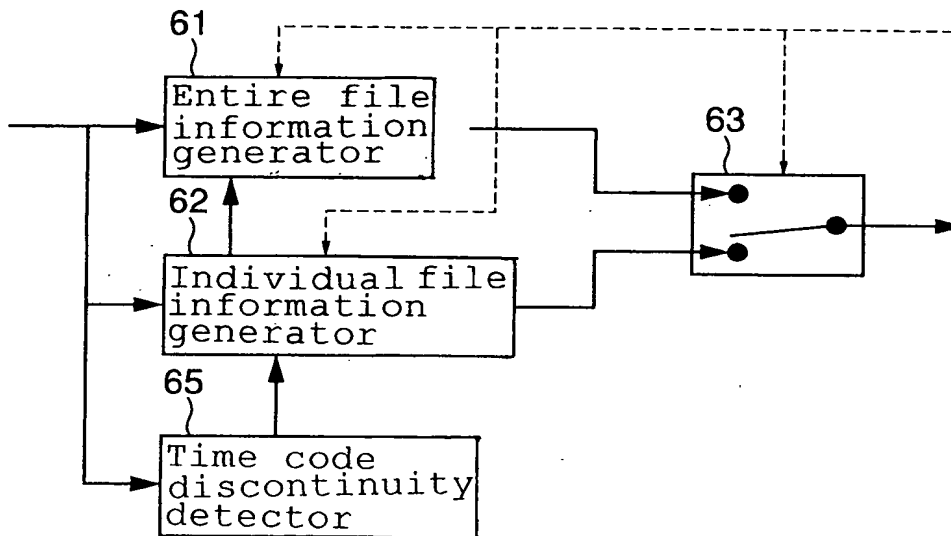
F i g . 1 2



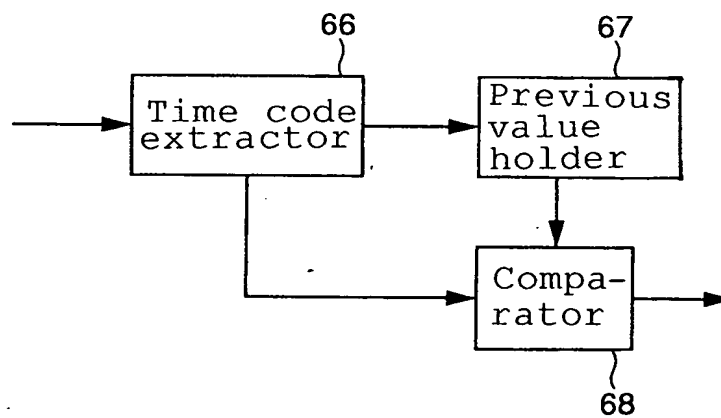
00355690-000000

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F i g . 1 3(a)



F i g . 1 3(b)



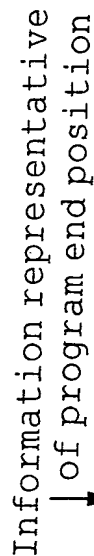
The diagram illustrates the following components and their interconnections:

- Head search position detector (69):** The starting point of the information flow.
- Individual file information generator (62):** Receives input from the head search position detector (69).
- Entire file information generator (61):** Receives input from the individual file information generator (62).
- Auxiliary recording medium information generator (71):** Receives input from the entire file information generator (61).
- To auxiliary recording medium:** The output of the auxiliary recording medium information generator (71).
- To second selector 48:** Receives input from the auxiliary recording medium information generator (71).

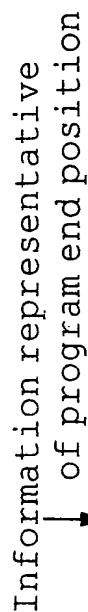
Dashed lines indicate feedback or control paths from the output of the auxiliary recording medium information generator (71) back to the entire file information generator (61) and the individual file information generator (62).

To auxiliary
recording medium

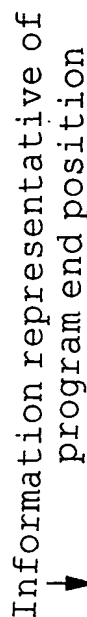
Condition in which data is recorded being formed into files



Condition in which additional recording is performed with conventional data recorder and data is recorded in a conventional manner



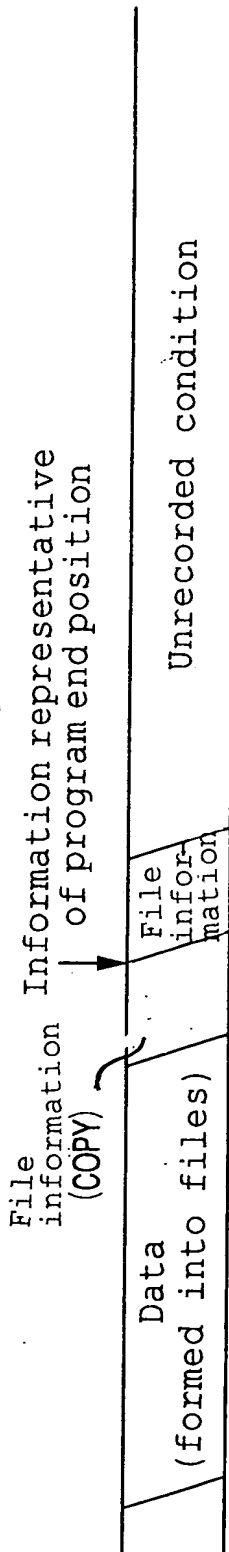
Condition in which data is recorded being re-formed into files



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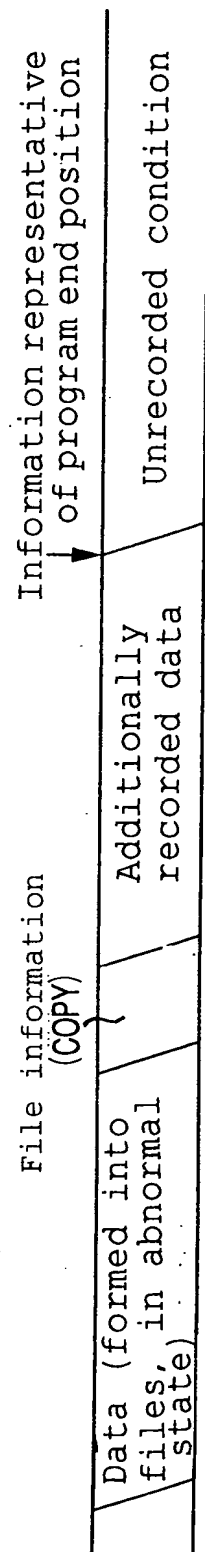
F i g . 1 6(a)

Condition in which data is recorded being formed into files



F i g . 1 6(b)

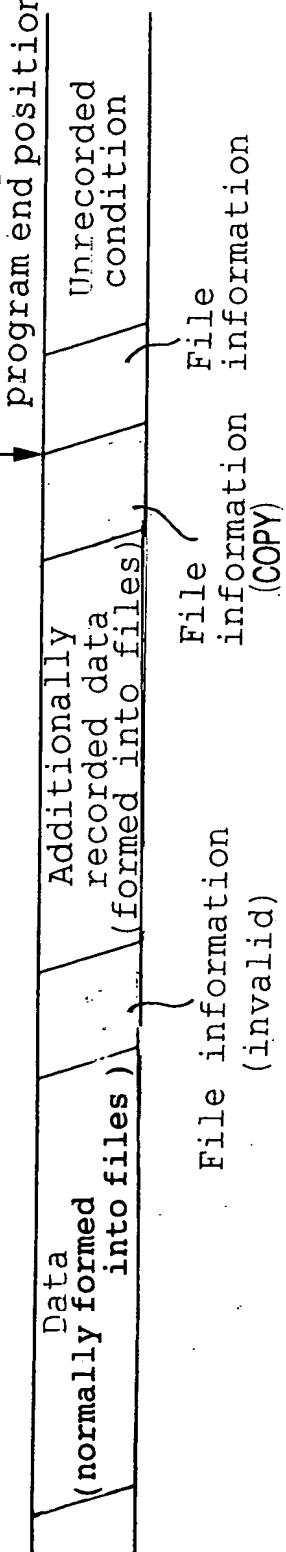
Condition in which additional recording is performed with conventional data recorder and data is recorded in a conventional manner



F i g . 1 6(c)

Condition in which data is recorded being re-formed into files

Information representative of program end position



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Fig. 1 7(a)

Condition in which data is recorded being formed into files
Information representative
of program end position

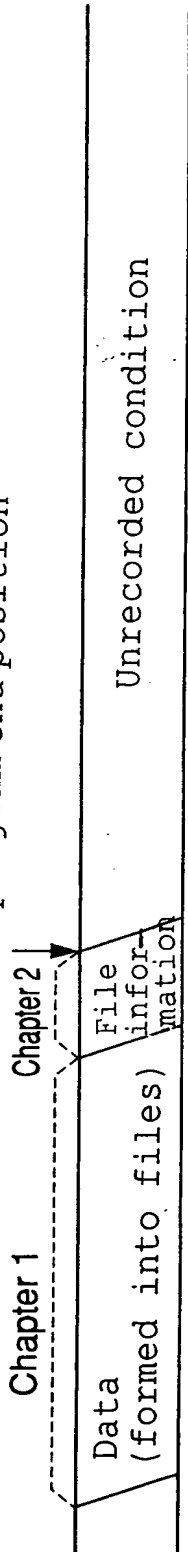


Fig. 1 7(b)

Condition in which additional recording is performed with conventional
data recorder and data is recorded in a conventional manner
Information representative of
program end position

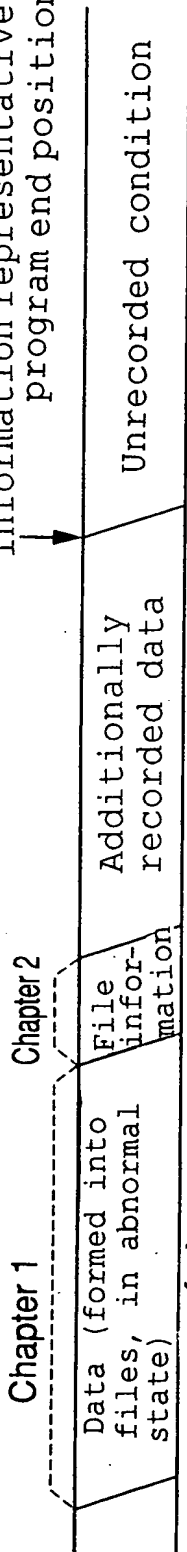
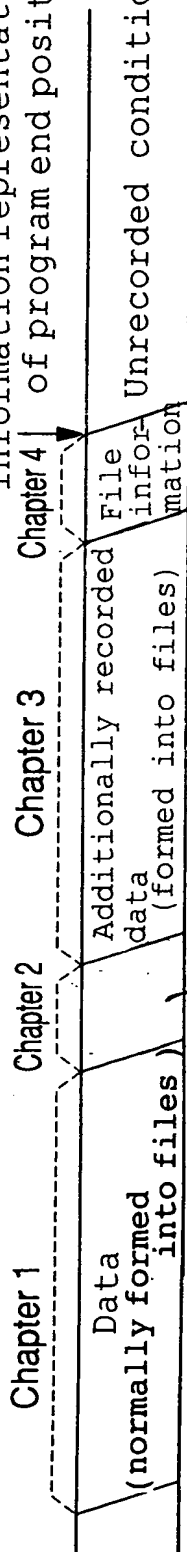


Fig. 1 7(c)

Condition in which data is recorded being re-formed into files
Information representative
of program end position



File information
(invalid)

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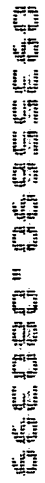


Diagram illustrating the structure of a SyncBlock (77Byte). The block is divided into 10 segments, each 10Bytes long, followed by a final 7Byte segment. Each segment contains a sequence of fields: QNO, SAT, DC, AC, EOB, DC, AC, EOB, DC, AC, EOB. The final 7Byte segment contains a sequence of fields: QNO, SAT, DC, AC, EOB. A dashed arrow labeled "SyncBlock 77Byte" points to the entire structure. A dashed arrow labeled "Dummy" points to the "Dummy" fields in the segments.

Fi 80. 20(a)

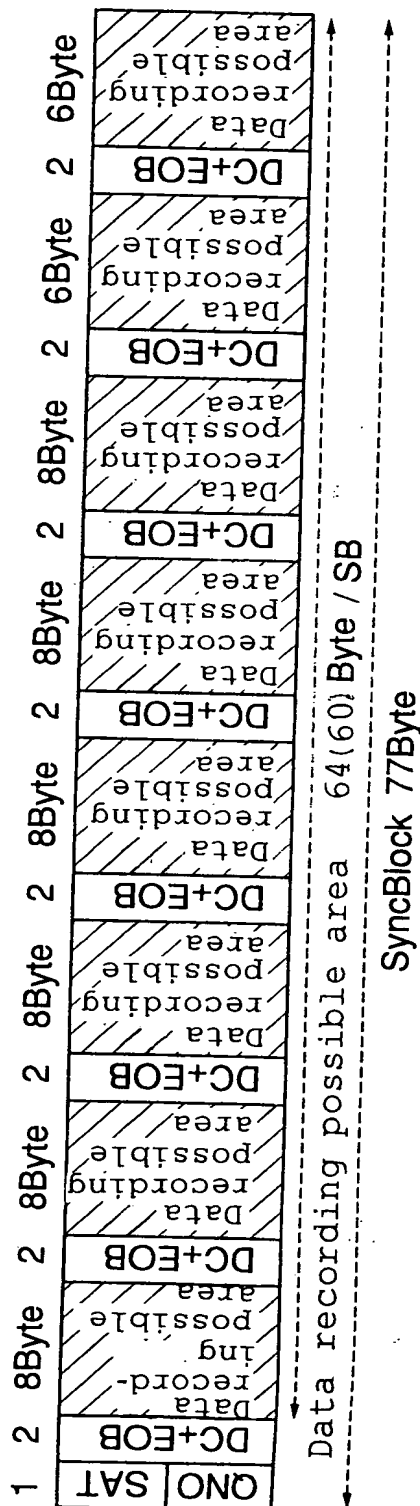
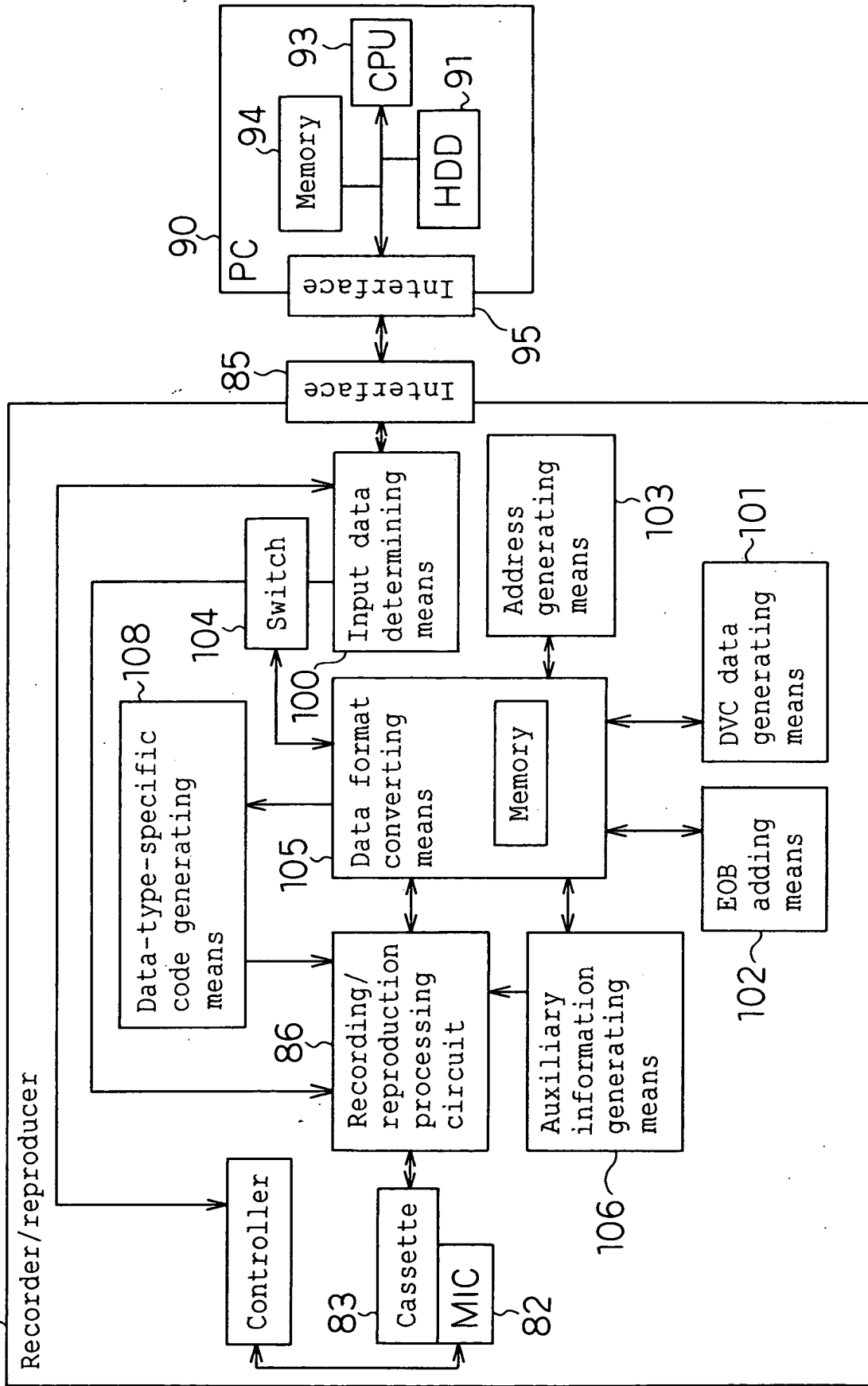


Fig. 21

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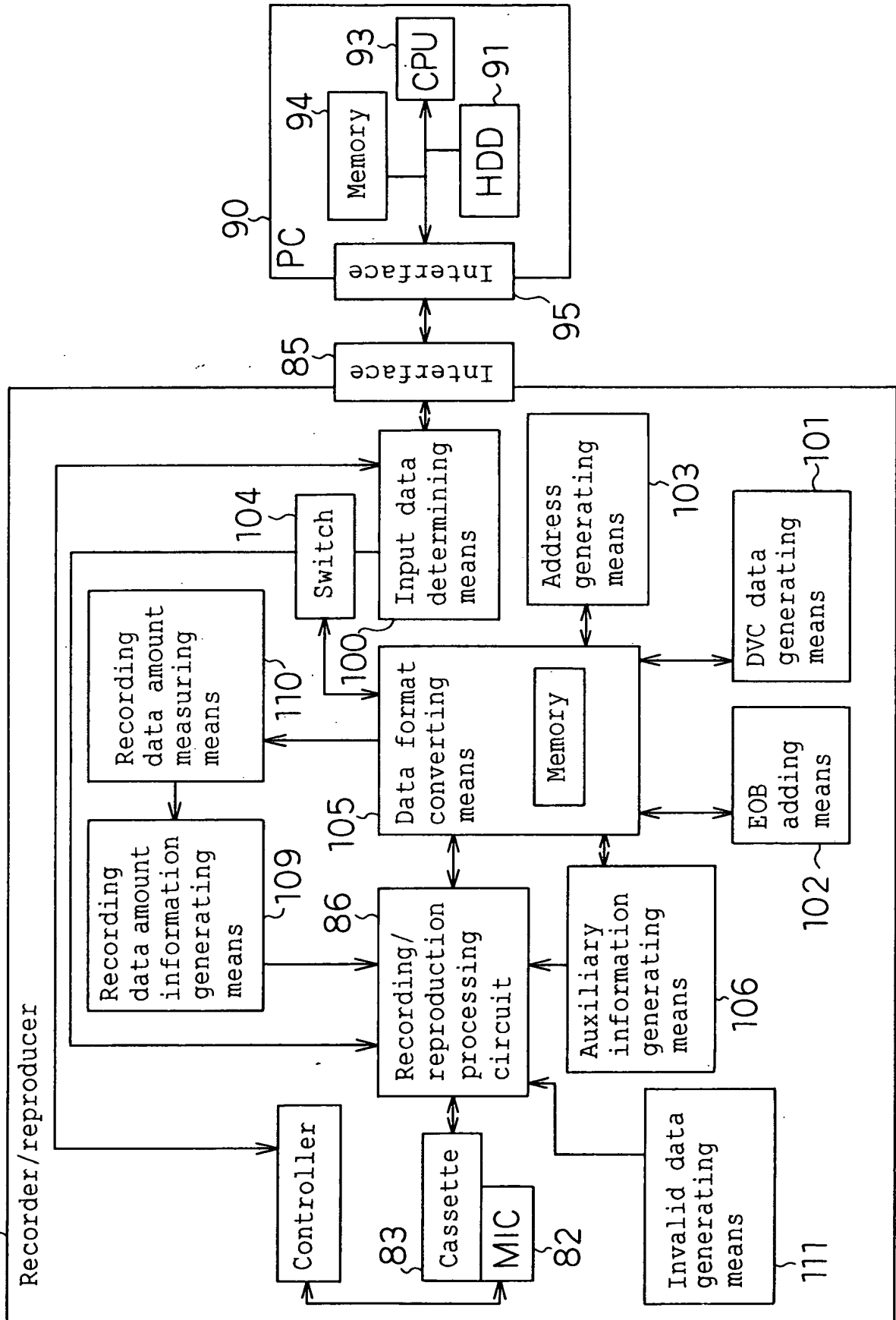
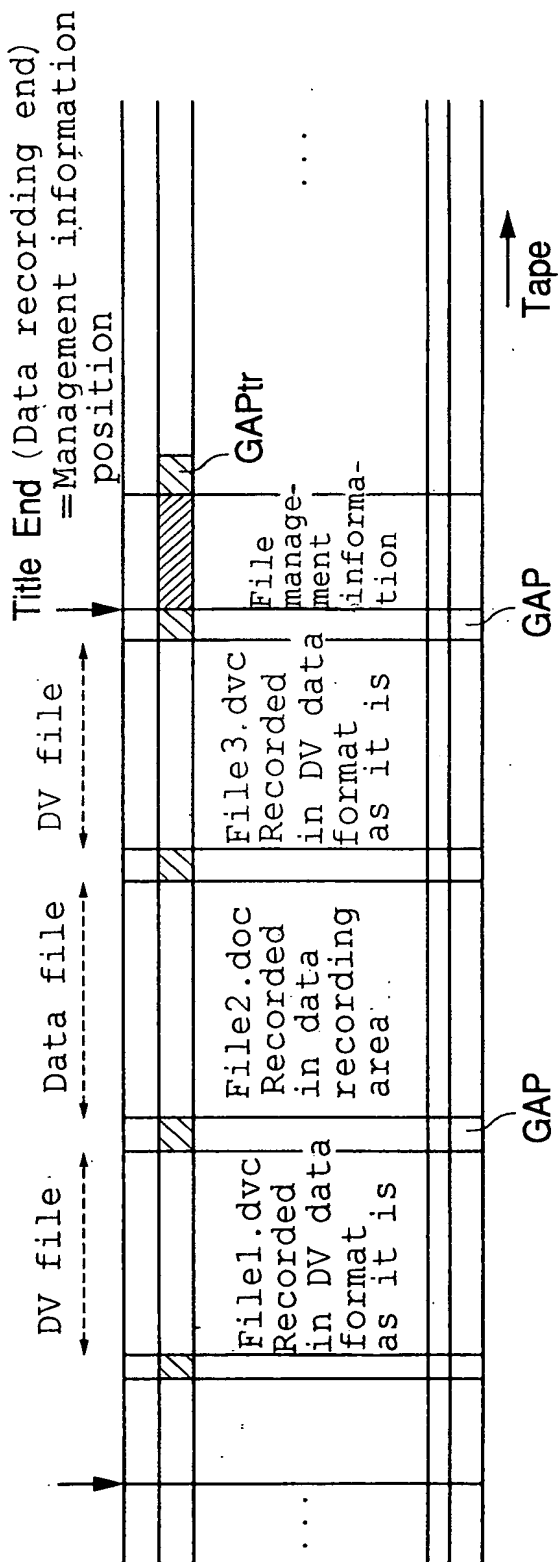


Fig. 23



Fi i 24

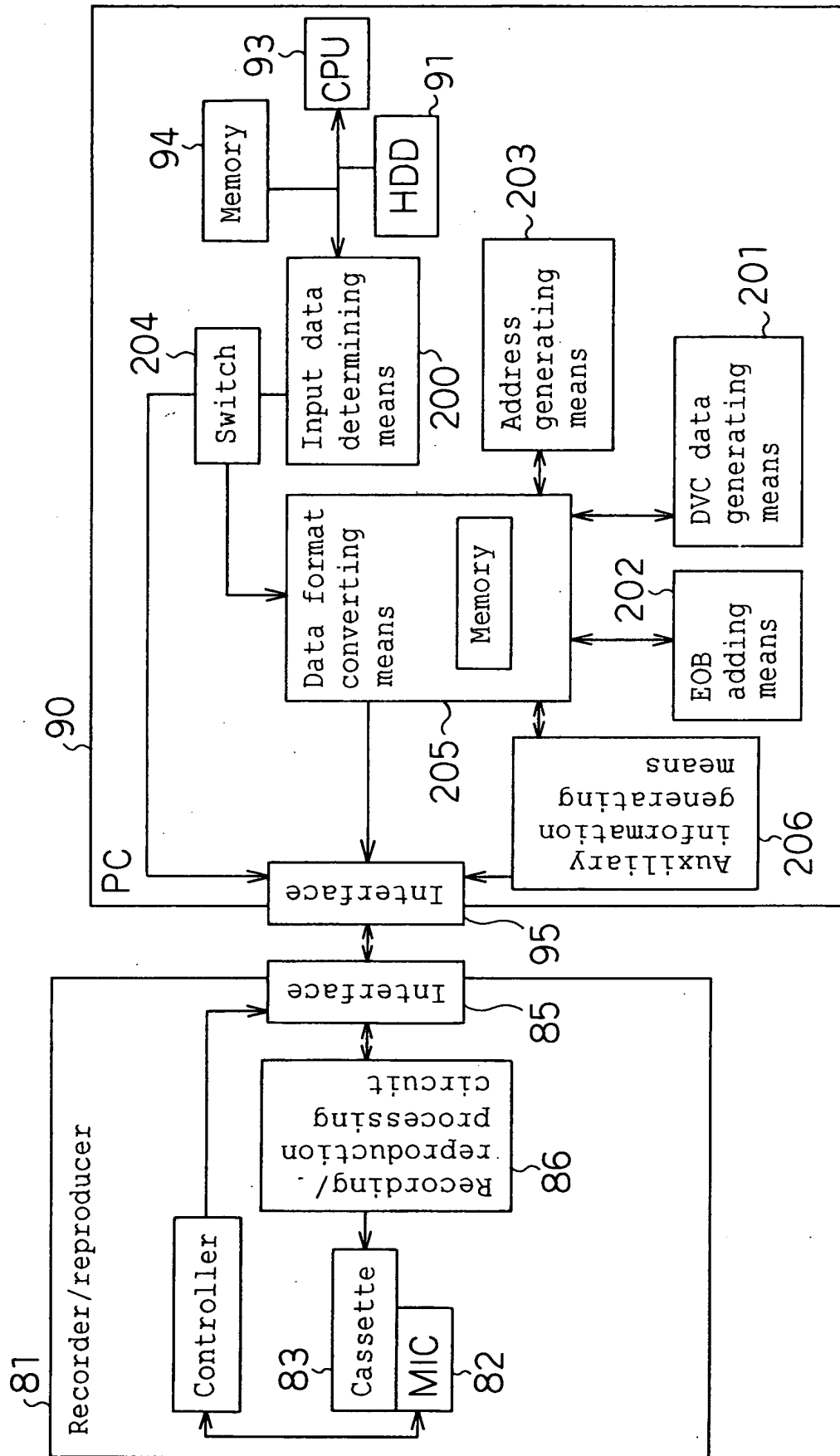


Fig. 25

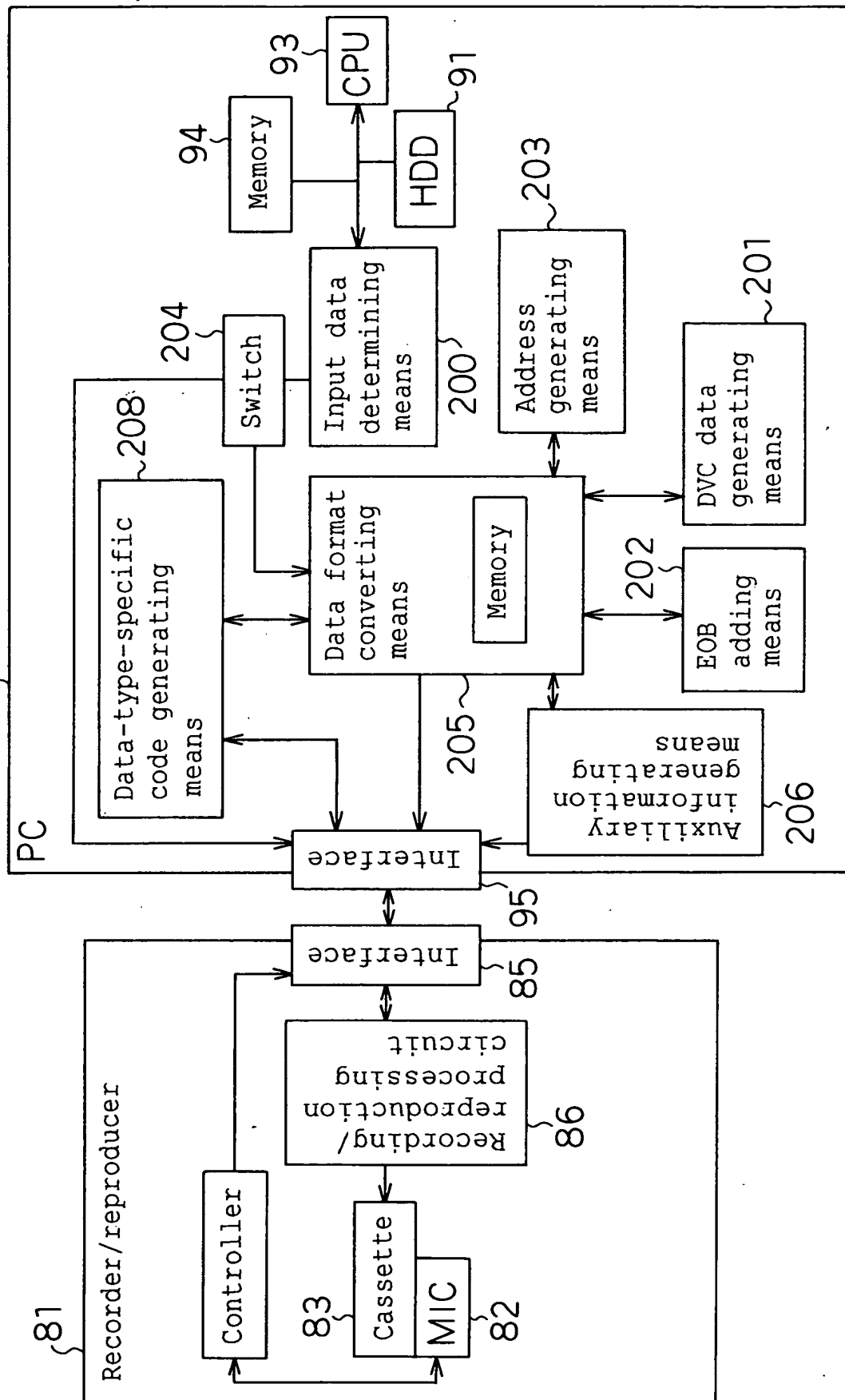
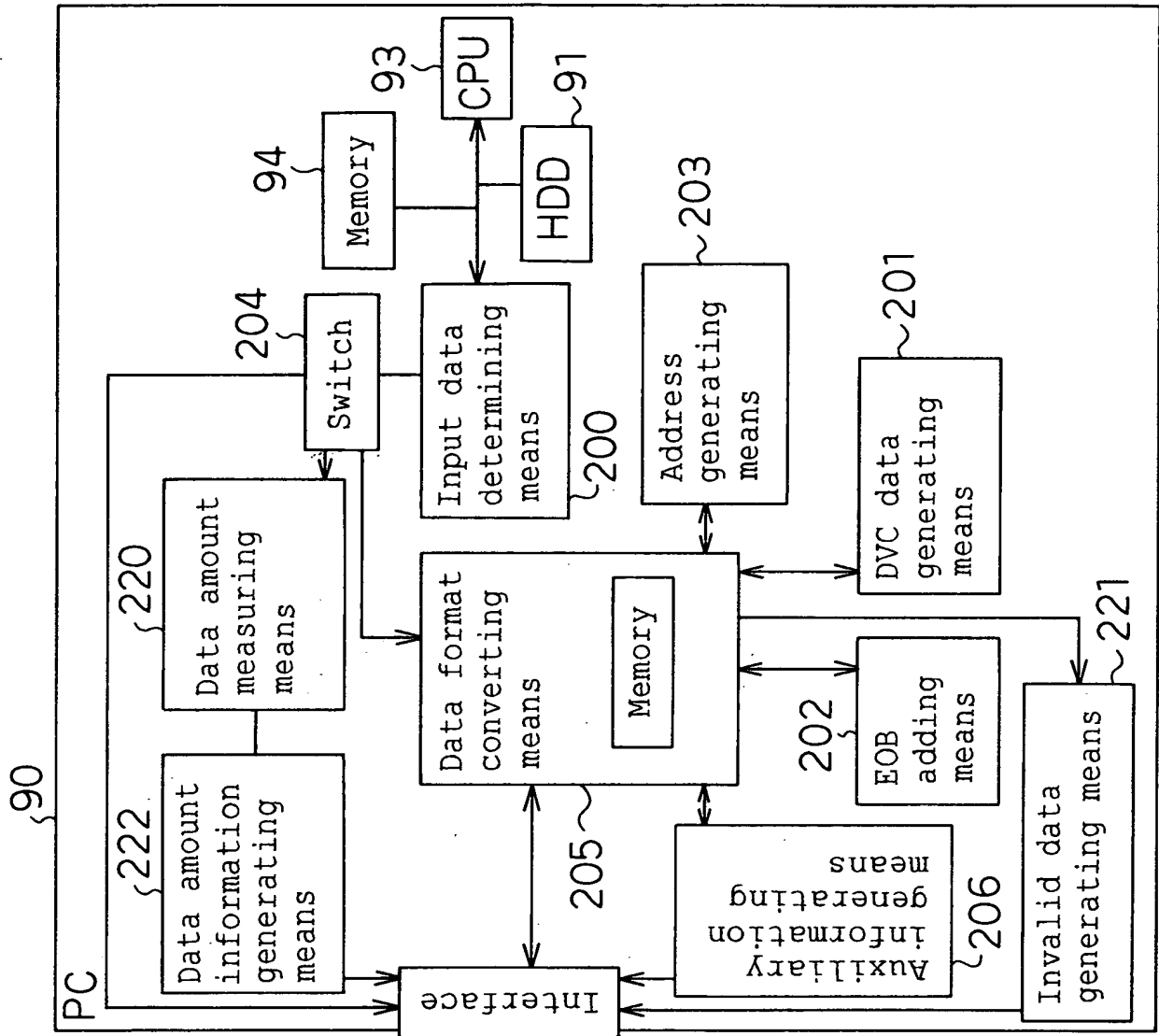
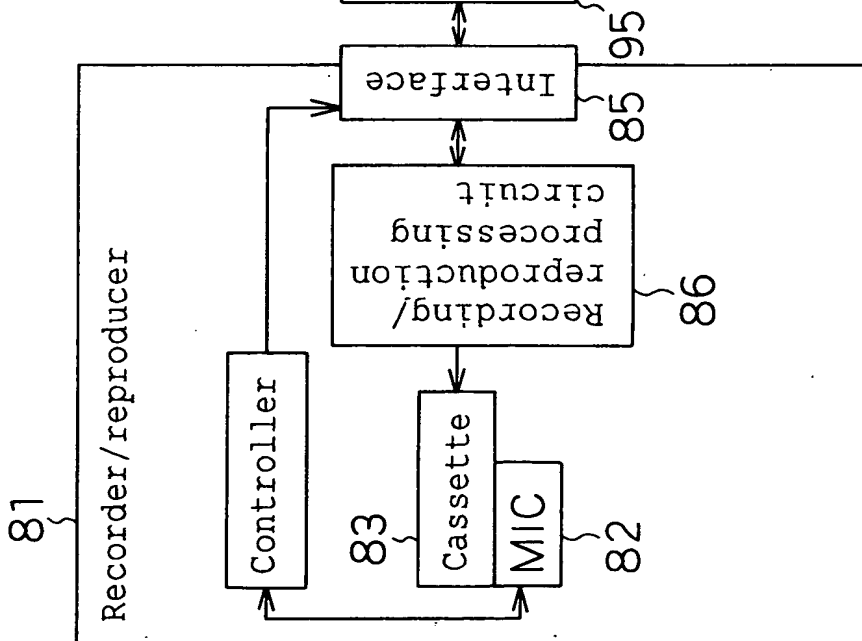
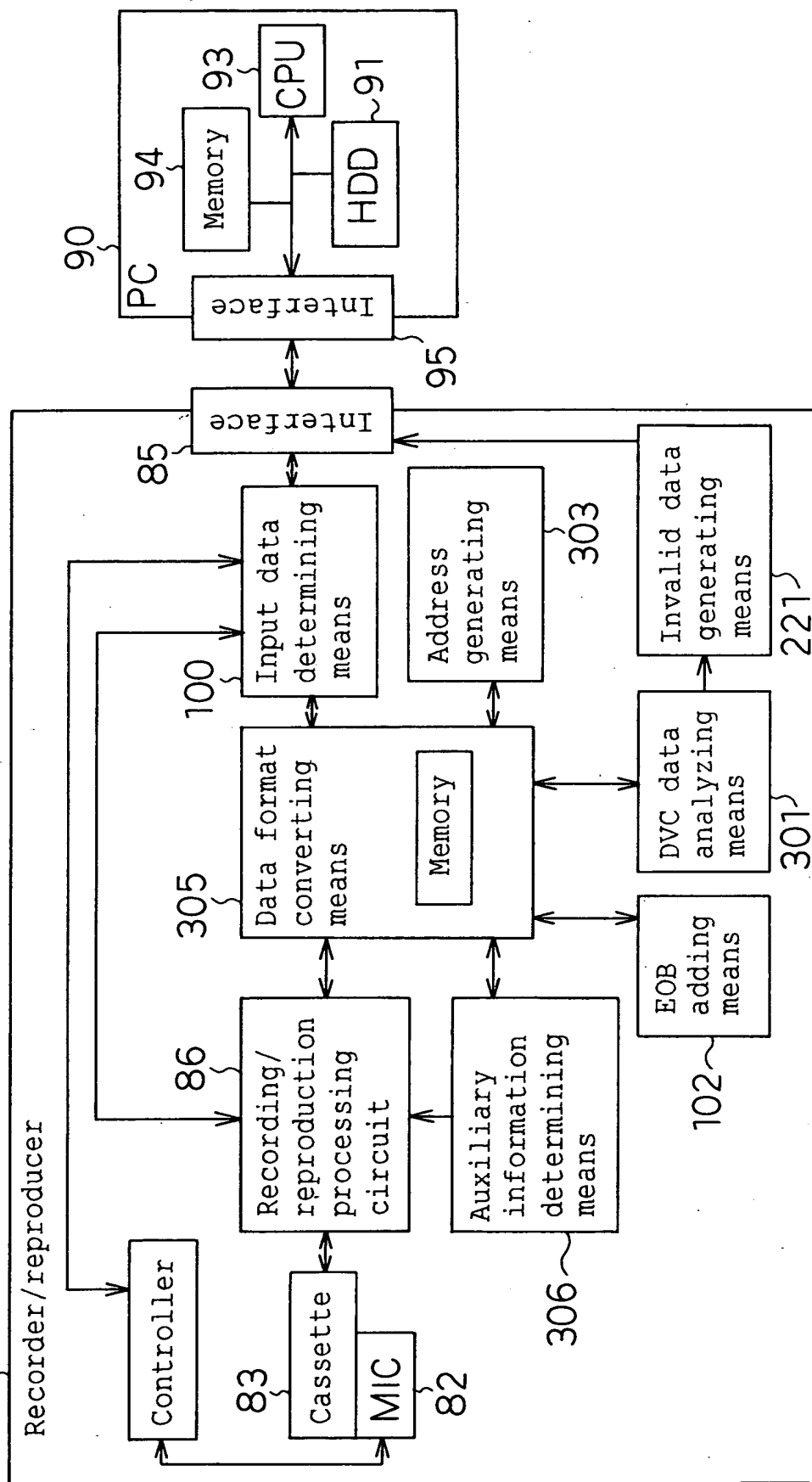


Fig. 26



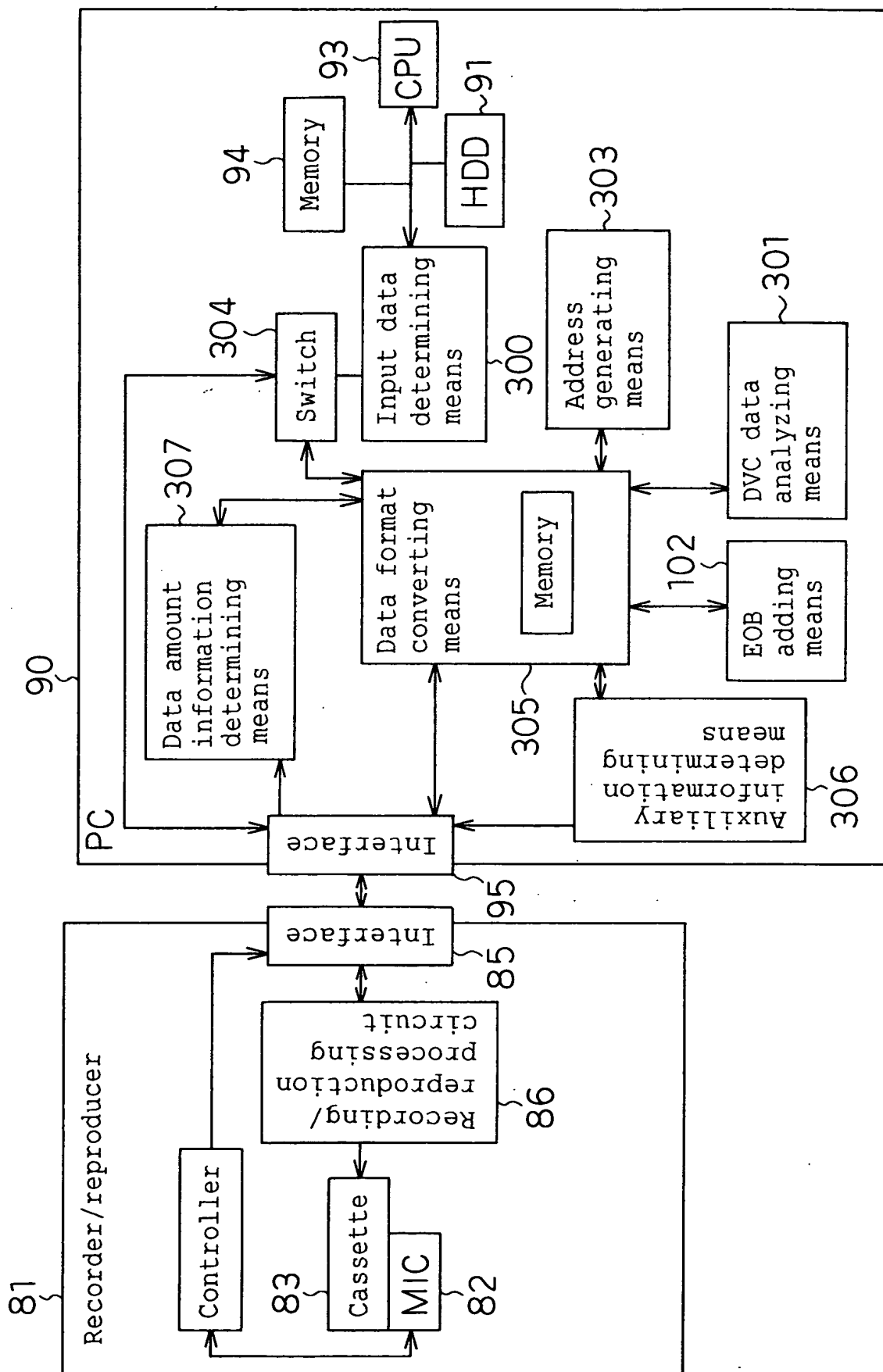
87



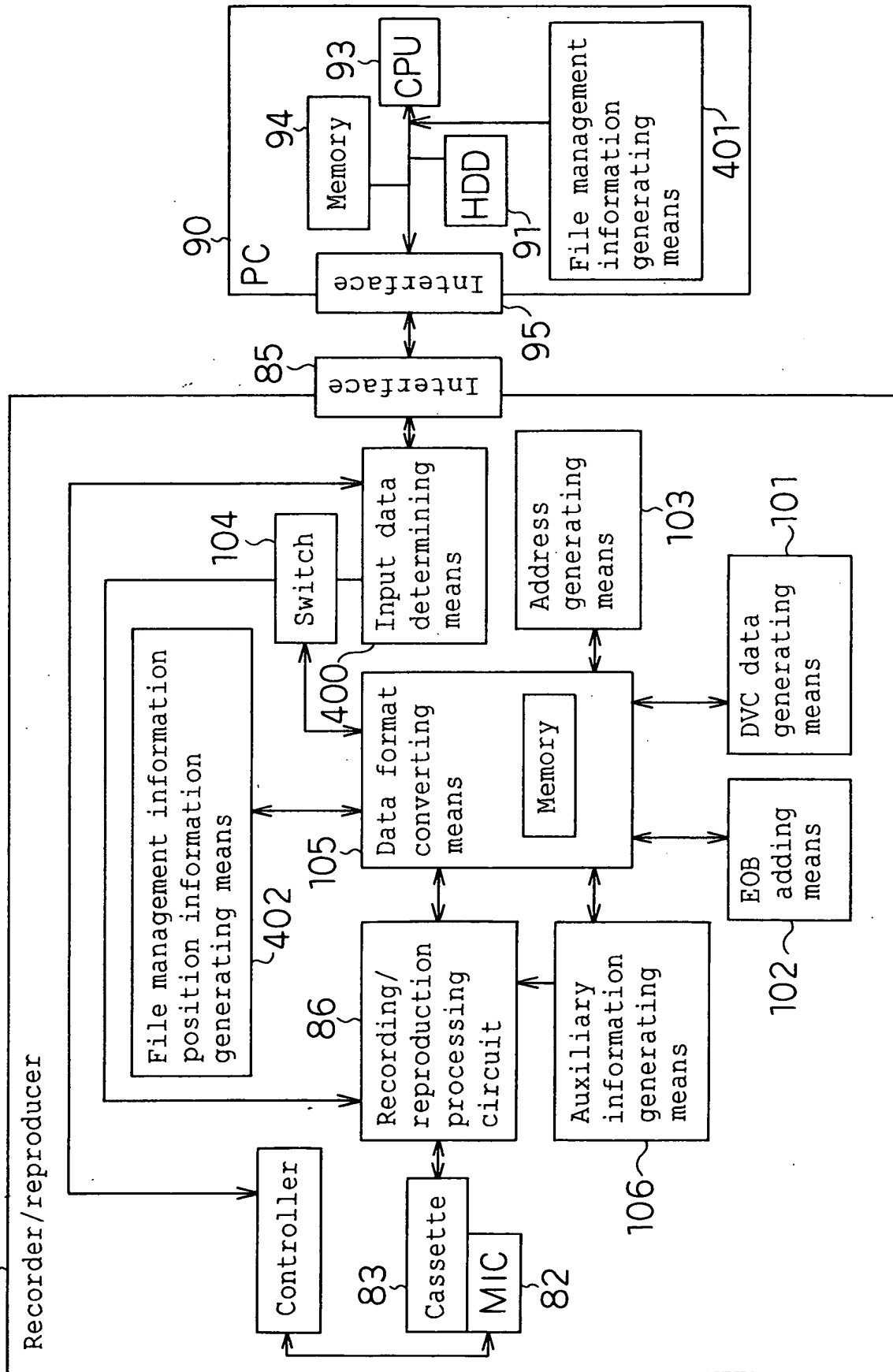
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Fig. 29

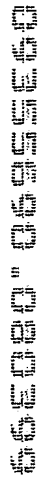


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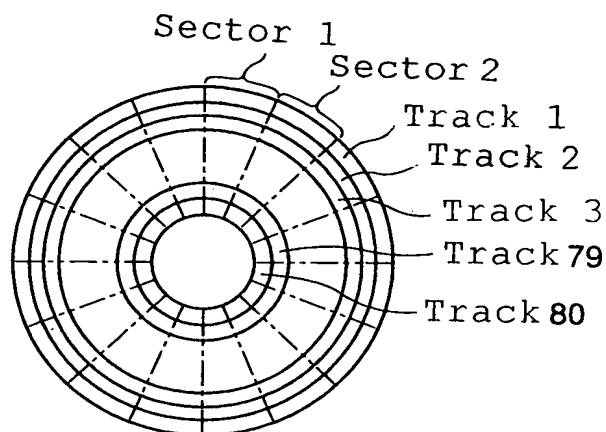
1. The first step is to identify the problem or question that needs to be addressed. This involves understanding the context and the specific requirements of the task.

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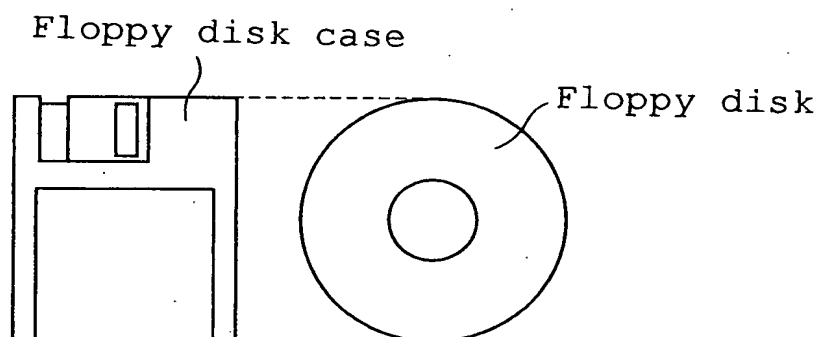


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F i g . 3 2(a)



F i g . 3 2(b)



F i g . 3 2(c)

